

ABSTRACT OF THE DISCLOSURE

A deflector which deflects a charged particle beam includes a substrate having an opening through which the charged particle beam should pass, and a
5 deflection electrode which is arranged in the opening to deflect the charged particle beam and has a first conductive member and second conductive member, which are formed by plating. The second conductive member is formed on the surface of the first conductive member
10 and is made of a material that is more difficult to oxidize than the first conductive member. The first conductive member is made of a material having smaller residual stress than the second conductive member.